

Date: Thursday, 2/7/2008 10:54:18 AM
 User: Kim Johnston

Process Sheet

6

Customer : CC-DAR01 Dart Aerospace Ltd.	Drawing Name : 212 XTUBE, FWD LO-NARROW
Job Number : 37281	
Estimate Number : 10804	
P.O. Number :	Part Number : D212664107
This Issue : 2/7/2008 S.O. No. :	Drawing Number : D212-664-147
Prsht Rev. : NC	Project Number :
First Issue : 2/7/2008 Type : LANDING GEAR	Drawing Revision : A 080207
Previous Run : 00015	Material :
Written By :	Due Date : 2/8/2008 Qty: 1 Um: Each
Checked & Approved By : 080207	
Comment :	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

1.0	PACKAGING 1	PACKAGING RESOURCE #1
-----	-------------	-----------------------



Comment: PACKAGING RESOURCE #1

PULL FROM STOCK

1x D212664147 B34637 CHG 001 080213

2.0	D212664147	CROSSTUBE ASSEMBLY, LOW FWD, 205/212/412
-----	------------	--



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

CROSSTUBE ASSEMBLY, LOW FWD, 205/212/412

3.0	OUTSIDE SERV.10	OUTSIDE SERVICES -LG
-----	-----------------	----------------------



Comment: Sub-Contracting OUTSIDE SERVICES

Liquid Penetrant Inspection as per QSI 0380r

Issue P/O: 5590 LPI as per ASTM 1417

Level 2 Attach copy of NDT results to work order 0802104 (1)

4.0	PACKAGING 1	PACKAGING RESOURCE #1
-----	-------------	-----------------------



Comment: PACKAGING RESOURCE #1

Inspect for transit damage

Ensure copy of NDT results attached to work order. 080214 (1)

5.0	QC5	INSPECT WORK TO CURRENT STEP
-----	-----	------------------------------



Comment: Inspect for damage & ensure results are as per Dwg D212-664-147 080213

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 07/02/2008 11:15:11 AM
User: Dominique Dube

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: 212 XTUBE, FWD LO-NARROW

Job Number: 37281

Part Number: D212664107

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

LANDING GEAR 1

LANDING GEAR RESOURCE 1



Comment: LANDING GEAR RESOURCE 1

1-Rivet Cuffs as per Dwg D212-664-147. with Sika flex
between tube & Cuff

K 8-2-5

A/R SIKAFLEX -241/-291 Batch: M105488 Expiry Date: 2008-7-30

7.0

D36591

CUFF



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)
CUFF
Batch: B36650

P. See hand written sheet

8.0

SPRAY PAINTING

SPRAY PAINTING



Comment: SPRAY PAINTING

1-Prime inside and outside crosstube as per QSI 005 4.2

2-Paint outside crosstube with White Imron as per QSI 005 4.2

} PT 08-02-05

9.0

QC14

INSPECT SPRAY PAINT



Comment: Inspect Spray Paint
Wrap in plastic bag to protect from scratches

M 08 02 05 (1)

10.0

D28931

Support



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)
Support

Batch: B35579

P See hand written sheet

11.0

D3595

Rubber Cushion (per sq ft)



Comment: Qty.: 0.0790 sf(s)/Unit Total : 0.0790 sf(s)

Rubber Cushion

Cut to .630" X 4.5" Qty 4

Batch: ~~B35124~~ B35124

D3595063450 min 2008/2/14

P See hand written sheet

Date: Wednesday, 13/02/2008 9:15:58 AM
User: Linda Lacelle

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: 212 XTUBE, FWD LO-NARROW

Job Number: 37281

Part Number: D212664107

Job Number:



Seq. #:

Machine Or Operation:

Description :

12.0

MS2192025

Clamp(per MIL-DTL-8783C)



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Clamp

Batch: B106398

see handwritten sheet

13.0

LANDING GEAR 1

LANDING GEAR RESOURCE 1



Comment: LANDING GEAR RESOURCE 1

Assemble as per Dwg D212-664-147

Install support with magnobond 6398 per dwg D212-664-147,
cure for 12hrs before packaging.

Time & date of application: 2008-02-06

Batch: B106695 Expiry Date: 2008-11-01

Adjust and torque clamps

see handwritten sheet

14.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

08/02/13

15.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Identify and pack for shipping as per PPP D212.664-107

16.0

AN635A

BOLT



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

BOLT

batch

M106242

AS 08/02/13 (X1)

17.0

AN636A

Bolt



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Bolt

batch

M106242 x3 M106883 x1

AS 08/02/13 (X1)

Date: Wednesday, 13/02/2008 9:15:58 AM
User: Linda Lacelle

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: 212 XTUBE, FWD LO-NARROW

Job Number: 37281

Part Number: D212664107

Job Number:



Seq. #:

Machine Or Operation:

Description :

18.0

MS21042L6

Nut



Comment: Qty.: 6.0000 Each(s)/Unit Total : 6.0000 Each(s)

Nut

batch

M164374

AS 08/02/13

(X1)

19.0

AN960JD616

Washer



Comment: Qty.: 18.0000 Each(s)/Unit Total : 18.0000 Each(s)

Washer

batch

106883

AS 08/02/13

(X1)

20.0

D34281

Placard



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Placard

batch

B34954

AS 08/02/13

(X1)

21.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

08/2/13

22.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

08/02/14

Job Completion



Packaging Rev Draft

8/2/13 SP

(12)

min 2008/2/14

(1)

W

Date: Thursday, 07/02/2008 11:11:20 AM

User: Dominique Dube

JOB HISTORY : DETAIL

Job Number	: 34637	Customer	: Dart Helicopters Services
Estimate Number	: 13018	DWG Name	: 212 X-TUBE ,LOW NARROW FWD
Purchase Order #	:	Part Number	: D212664147
Complete Date	: 07/02/2008 11:10:36	DWG Number	: D212-664-147 U/R
		Rev.	: U/R

DUE DATE	ORDERED	DELIVERED
19/09/2007	2	3

2.0 D6019128-Crosstube Material	INVENTORY ITEM				
DATE	EMPLOYEE	TYPE	Qty	COST	
28/09/2007	LACE01: Lacelle, Linda	D6019128	2.000	\$708.11	Lot # 29369 Qty. 2
07/02/2008	DUBE01: Dube, Dominique	D6019128	1.000	\$327.52	Lot # 29369 Qty. 1
Subtotal:	QTD:	2 CTD:	1	\$1035.63	

3.0 MORI SEIKI	Internal Operation						
DATE	EMPLOYEE	TYPE	Qty	Time(hrs)	COST	MTime(hrs)	Mach. Cost
24/09/2007	ROCH01: Rochon, Stephane	Run	0.000	4.00	\$65.84	4.00	104.03
Subtotal:	QTD:	0 CTD:	0	4.00	\$169.87		

6.0 LANDING GEAR 1	Internal Operation						
DATE	EMPLOYEE	TYPE	Qty	Time(hrs)	COST	MTime(hrs)	Mach. Cost
21/09/2007	RAIN01: Rainey, Jamie	Run	0.000	1.26	\$20.74	1.26	26.13
24/09/2007	LARO01: Larocque, Eric	Run	0.000	4.00	\$65.84	4.00	82.96
01/02/2008	MAHE01: Maheu, Andrew	Run	0.000	0.93	\$15.31	0.93	19.29
Subtotal:	QTD:	0 CTD:	0	6.19	\$230.27		

8.0 HAND FINISHING1	Internal Operation						
DATE	EMPLOYEE	TYPE	Qty	Time(hrs)	COST	MTime(hrs)	Mach. Cost
01/02/2008	MAHE01: Maheu, Andrew	Run	0.000	0.83	\$13.66	0.83	26.50
Subtotal:	QTD:	0 CTD:	0	0.83	\$40.16		

10.0 BENDING	Internal Operation						
DATE	EMPLOYEE	TYPE	Qty	Time(hrs)	COST	MTime(hrs)	Mach. Cost
17/09/2007	LARO01: Larocque, Eric	Run	0.000	0.22	\$3.62	0.22	4.56
17/09/2007	ROCH01: Rochon, Stephane	Run	0.000	0.22	\$3.62	0.22	4.56
19/09/2007	ROCH01: Rochon, Stephane	Run	1.000	1.27	\$20.90	1.27	26.33
19/09/2007	LARO01: Larocque, Eric	Run	1.000	1.31	\$21.56	1.31	27.17
20/09/2007	LARO01: Larocque, Eric	Run	1.000	3.03	\$49.87	3.03	62.84
20/09/2007	ROCH01: Rochon, Stephane	Run	1.000	3.36	\$55.31	3.36	69.69
21/09/2007	MYRE01: Myre, Alexandre	Run	0.000	0.57	\$10.99	0.59	14.34
21/09/2007	ROCH01: Rochon, Stephane	Run	1.000	3.22	\$53.00	3.22	66.78
21/09/2007	LARO01: Larocque, Eric	Run	1.000	3.93	\$64.69	3.93	81.51
Subtotal:	QTD:	6 CTD:	0	17.13	\$641.34		

13.0 LANDING GEAR 1	Internal Operation						
DATE	EMPLOYEE	TYPE	Qty	Time(hrs)	COST	MTime(hrs)	Mach. Cost
22/09/2007	TITL01: Titley, Ian	Run	0.000	3.71	\$61.07	4.30	89.18
22/09/2007	TITL01: Titley, Ian	Run	1.000	0.59	\$9.71	0.00	0.00
04/02/2008	PAQU03: Paquette, Dan	Run	0.000	2.95	\$48.56	2.95	61.18
04/02/2008	RAIN01: Rainey, Jamie	Run	0.000	1.95	\$32.10	1.95	40.44
Subtotal:	QTD:	1 CTD:	0	9.20	\$342.24		

Date: Thursday, 07/02/2008 11:11:20 AM

User: Dominique Dube

JOB HISTORY : DETAIL

Job Number	: 34637	Customer	: Dart Helicopters Services
Estimate Number	: 13018	DWG Name	: 212 X-TUBE ,LOW NARROW FWD
Purchase Order #	:	Part Number	: D212664147
Complete Date	: 07/02/2008 11:10:36	DWG Number	: D212-664-147 U/R
		Rev.	: U/R

21.0 CR3212407-CHERRY RIVET INVENTORY ITEM							
DATE	EMPLOYEE	TYPE	Qty		COST		
28/09/2007	LACE01: Lacelle, Linda	CR3212407	132.000		\$83.17		Lot # 104071 Qty. 132
Subtotal:		QTD: 132 CTD:	0		\$83.17		

22.0 SPRAY PAINTING Internal Operation							
DATE	EMPLOYEE	TYPE	Qty	Time(hrs)	COST	MTime(hrs)	Mach.Cost
22/09/2007	TITL01: Titley, Ian	Run	0.000	0.00	\$0.00	0.14	4.46
22/09/2007	TITL01: Titley, Ian	Run	1.000	0.14	\$2.30	0.00	0.00
22/09/2007	TITL01: Titley, Ian	Run	0.000	0.00	\$0.00	1.07	34.16
22/09/2007	TITL01: Titley, Ian	Run	0.000	1.06	\$17.45	0.00	0.00
05/02/2008	TITL01: Titley, Ian	Run	0.000	1.22	\$20.08	1.22	38.96
05/02/2008	TITL01: Titley, Ian	Run	0.000	2.15	\$35.39	2.15	68.65
Subtotal:		QTD: 1 CTD:	0	4.57	\$221.45		

24.0 D28931-Support INVENTORY ITEM							
DATE	EMPLOYEE	TYPE	Qty		COST		
28/09/2007	LACE01: Lacelle, Linda	D28931	6.000		\$1737.68		Lot # 33560 Qty. 6
Subtotal:		QTD: 6 CTD:	0		\$1737.68		

26.0 MS2192025-Clamp(per MIL-DTL-8783C) INVENTORY ITEM							
DATE	EMPLOYEE	TYPE	Qty		COST		
28/09/2007	LACE01: Lacelle, Linda	MS2192025	12.000		\$323.40		Lot # 104902 Qty. 12
Subtotal:		QTD: 12 CTD:	0		\$323.40		

27.0 LANDING GEAR 1 Internal Operation							
DATE	EMPLOYEE	TYPE	Qty	Time(hrs)	COST	MTime(hrs)	Mach.Cost
23/09/2007	TITL01: Titley, Ian	Run	0.000	0.00	\$0.00	1.86	38.58
23/09/2007	TITL01: Titley, Ian	Run	1.000	1.84	\$30.29	0.00	0.00
24/09/2007	TITL01: Titley, Ian	Run	1.000	0.47	\$7.74	0.47	9.75
Subtotal:		QTD: 2 CTD:	0	2.31	\$86.36		

31.0 EMP COST ADJ Sub-contr./External OP.							
DATE	EMPLOYEE	TYPE	Qty		COST		
05/02/2008	TITL01: Titley, Ian	IN	0.000		\$-13.33		
05/02/2008	TITL01: Titley, Ian	IN	0.000		\$-20.90		
Subtotal:		QTD: 0 CTD:	0		\$-34.23		

	TIME	COST
Machine Time:	44.28	\$1002.05
Labor:	44.23	\$729.64
Sub-contract (external Op.):		\$-34.23
INVENTORY ITEM:		\$3179.88
SUB-COMPONENT (SUB-JOB):		\$0.00
Total:		\$4877.34

COST PER UNIT:		\$1625.78
-----------------------	--	-----------

B34637

D212-664-147

Support

D2893-1 x2

B 35579

RT 08-02-06

Clamp

M521920-25 x4

B 106398

RT 08-02-06

Rubber cushion ~~set~~

D3595-063-450 x4

B 35124

RT 08-02-06

install supports + clamp using Magnabond
as per drawing

Magnabond B 106695
expiry date 08-11-01

RT 08-02-06

adjust + torque clamps

M105486

inspection of cross-tubes QCS

EX 30/7/0

D36591 cuffs

2x 36650

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order: 37281
Description: Crosstube Assembly (205/212/412 Low Fwd)	Part Number: D212-664-147
Inspection Dwg: D212-664-147 Rev: A	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article
 ☐ Prototype

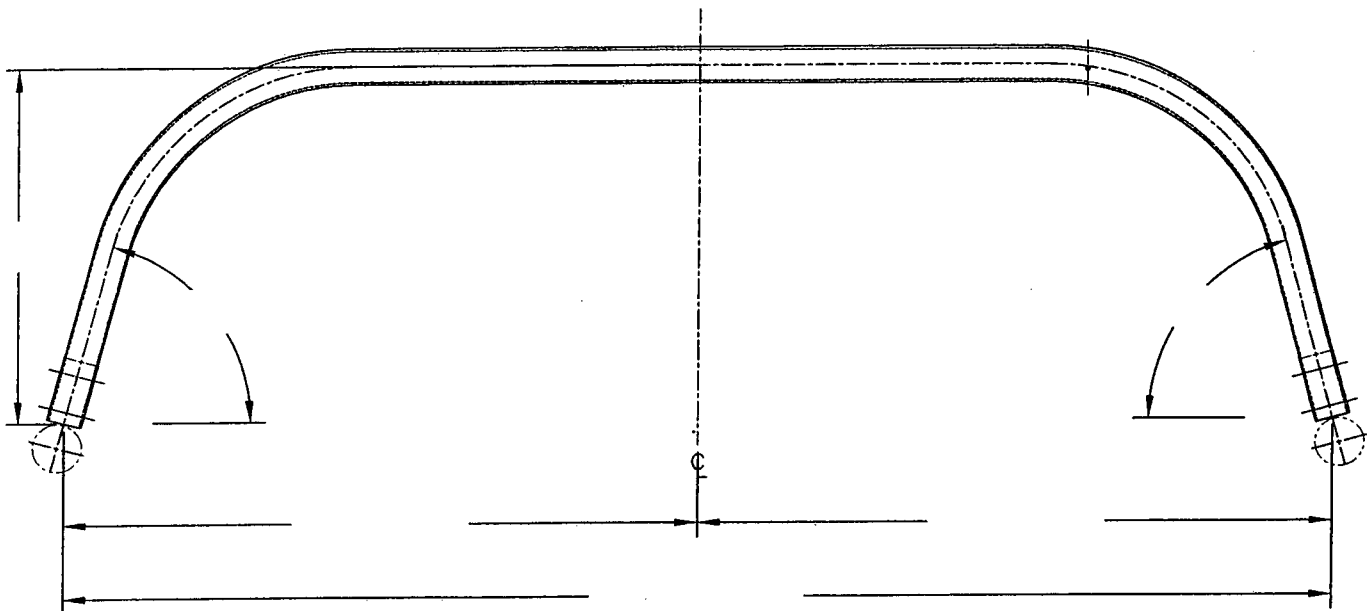
Inspection Sheet Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
SIDE A						
SIDE B						

Measured by:		Audited by:		Prototype Approval:	N/A
Date:		Date:		Date:	N/A

Rev	Date	Change	Revised by	Approved
A		New Issue (P/O D212-664-107)	KJ/EC/DD	

DART AEROSPACE LTD		Work Order:	37281
Description: Crosstube Low Fwd (205/212/412)		Part Number:	D212-664-107
Inspection Dwg: D212-664-147 Rev: A		Page 1 of 1	

Required Dimension	Min	Max
Height		
1/2 Span		
Angle		
Total Span		



Comments

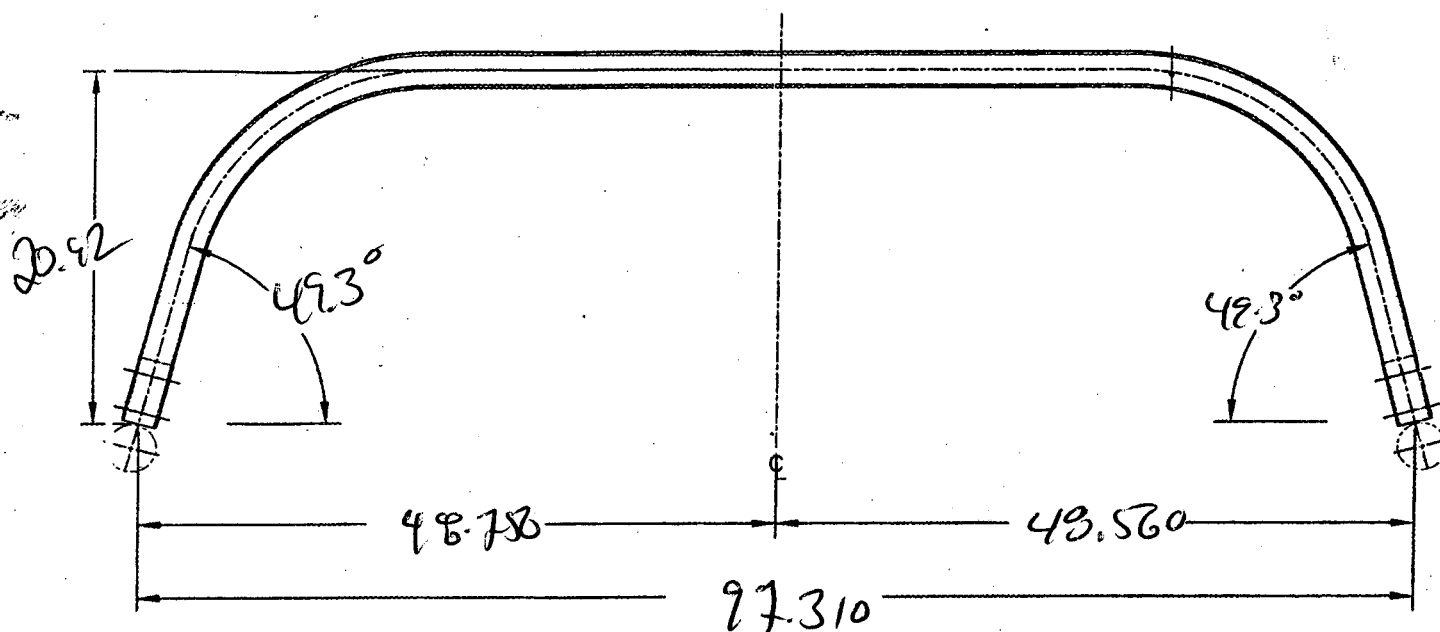
QC15 Inspection	
Date	

Rev	Date	Change	Revised by	Approved
A		New Issue		

DART AEROSPACE LTD	Work Order: 34637-3
Description: x-tube low 212 - Rwd.	Part Number:
Inspection Dwg: 0212-664-147 Rev: Prelim.	Page 1 of 1

Actual.

Required Dimension	Min	Max
Height	20.92	+/- .130
1/2 Span	48.68	+/- .130
Angle	50°	+2°/-1°
Total Span	97.36	+/- .260



Comments

QC15 Inspection	En
Date	2/10/24

Rev	Date	Change	Revised by	Approved
A		New Issue		
B	06.09.19	Reformat; QC level revised	KJ/JM	
C	07.02.06	Reformat	KJ/JM	

PARTS LIST:

Qty	Part Number	Description
X	D212-664-147	CROSSTUBE ASSEMBLY (205/212/412 LOW FWD)
1	D6019-128	CROSSTUBE
2	D2893-1	SUPPORT
4	D3595-063-450	RUBBER CUSHION
2	D3659-1	CUFF
4	MS21920-25	CLAMP (OR MS21920-26)
44	CR3212-4-06	RIVET (OR M7885/3-4-06)
A/R	MAGNOBOND 6398	ROCKWELL SPECIFICATION RBO-120-023 ADHESIVE (TEXTRON/BELL SPEC. 299-947-100, TYPE II, CLASS 2 ADHESIVE)
A/R	SIKAFLEX-241/-291	SEALANT (OR PROSEAL 890 OR MIL-S-8802 CLASS B2 SEALANT)

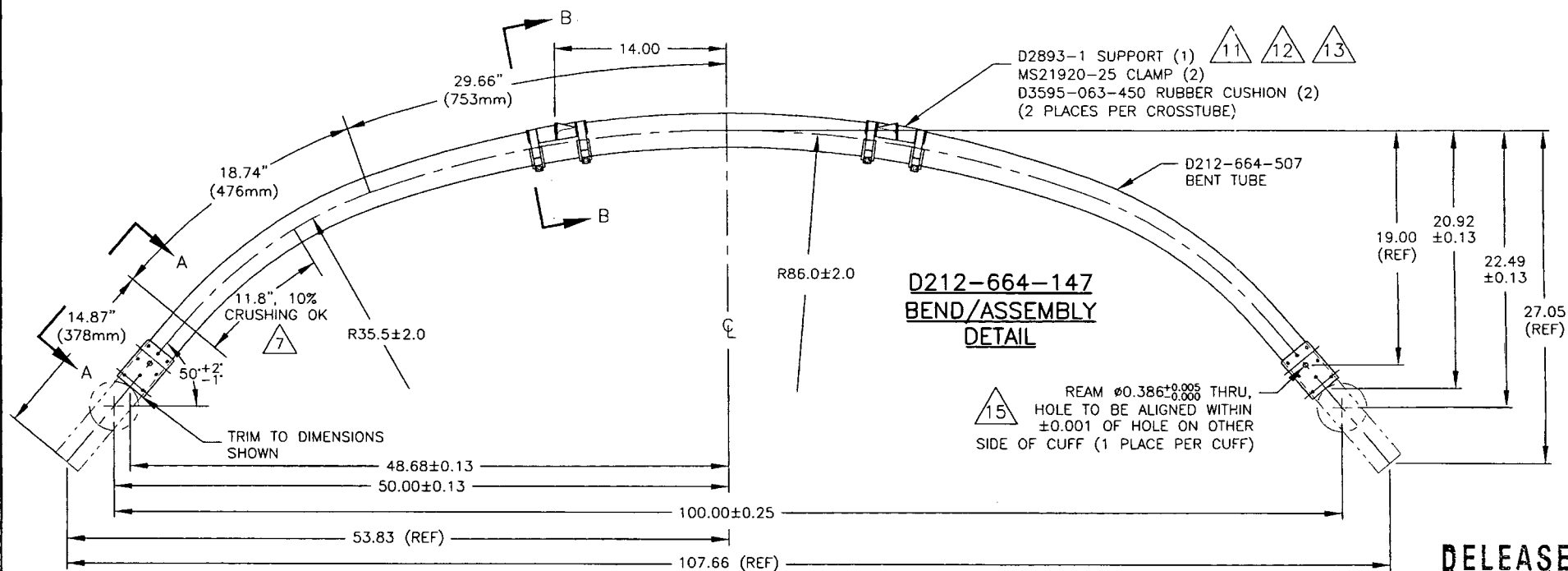
GENERAL NOTES:

- 1) MATERIAL: MANUFACTURED FROM D6019-128
FINISHED LENGTH = 126.53±0.020 (BEFORE BENDING/TRIMMING)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
PRIME INSIDE AND OUTSIDE PER DART QSI 005 4.2
PAINT OUTSIDE PER DART 005 4.2
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) PART IS SYMMETRIC ABOUT CENTERLINE.
- 6) WHEN MACHINING TAPER, RUN-OFF PART AT STOCK. BLEND OUT EDGE LONGITUDINALLY,
TRANSITION SHOULD BE SMOOTH.
- 7) BEND PROGRESSIVELY WITH A MINIMUM OF 8 PASSES. MAXIMUM TUBE FLATTENING DUE
TO BENDING IS 6% BASED ON O.D., EXCEPT UP TO 10% IS ALLOWED IN AREA NOTED.
- 8) LIQUID PENETRANT INSPECT OUTSIDE SURFACE OF CROSSTUBE PER QSI 038.
- 9) SCRIBE DART PART NUMBER AND BATCH NUMBER ON INNER SURFACE OF TUBE WITH A
VIBRATING STYLUS.
- 10) EXTREME CARE MUST BE TAKEN TO PROTECT THE OUTSIDE SURFACE OF THE TUBE. THE
OUTSIDE SURFACE MUST BE SMOOTH AND FREE FROM SURFACE DEFECTS SUCH AS
SCRATCHES, NICKS, OR DENTS. DEFECTS UP TO 0.005" MAY BE BLENDED OUT
LONGITUDINALLY. CIRCUMFERENTIAL GRIND MARKS ARE UNACCEPTABLE.
- 11) APPLY A 0.03" TO 0.06" THICK LAYER OF MAGNOBOND 6398 TO THE SURFACE OF D2893-1
THAT WILL BE IN CONTACT WITH THE CROSSTUBE. LET CURE FOR 12 HOURS AFTER
INSTALLATION AND PRIOR TO PACKAGING.
- 12) INSTALL MS21920-25 CLAMPS (OR -26) WITH D3595-063-450 RUBBER CUSHIONS TO SECURE
D2893-1 SUPPORT ON TOP SIDE OF THE CROSSTUBE. ENSURE CLAMPS ARE OPPOSITE
CROSSTUBE SUPPORT.
- 13) TORQUE CLAMPS 80 TO 100 IN-LB. ENSURE AT LEAST 1.5 THREADS SHOWING IN SAFETY
AND THAT NUT HAS NOT BOTTOMED-OUT AFTER TORQUING.
- 14) INSTALL D3659-1 CUFF AFTER CHEMICAL CONVERSION COAT BUT BEFORE PAINT, WITH A
LAYER OF SIKAFLEX-241/-291 OR PROSEAL 890 OR MIL-S-8802 CLASS B2 SEALANT BETWEEN
CUFF AND CROSSTUBE. SEAL EDGE OF CUFF TO ENSURE NO GAPS.
- 15) TOUCH-UP HOLES WITH CHEMICAL CONVERSION COAT.

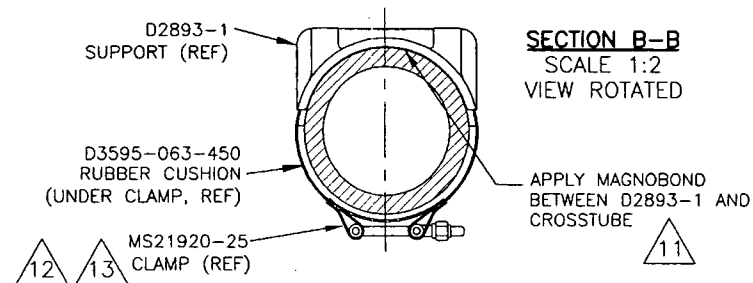
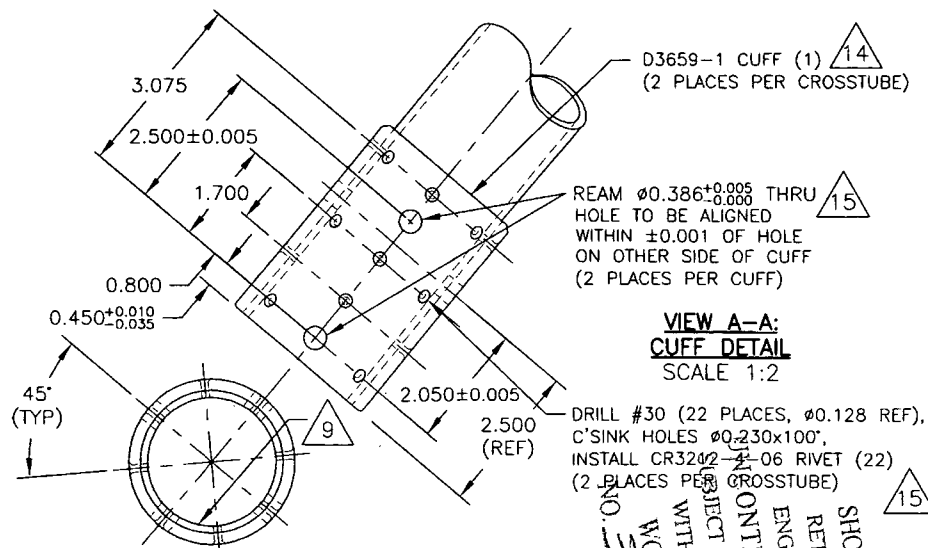
NO. 37281
 WORK ORDER
 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 UNCONTROLLED COPY
 ENGINEERING
 RETURN TO
 SHOP COPY

RELEASED
07.07.07

A		07.07.07	NEW ISSUE
DESIGN	q	DRAWN BY	q
CHECKED	q	APPROVED	q
DATE	07.07.07	DRAWING NO.	D212-664-147
COPYRIGHT © 2007 BY DART AEROSPACE LTD.		DART AEROSPACE LTD. MARKESBURY, ONTARIO, CANADA	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		REV. A SHEET 1 OF 3 SCALE CROSSTUBE (205/212/412 LOW FWD) NTS	

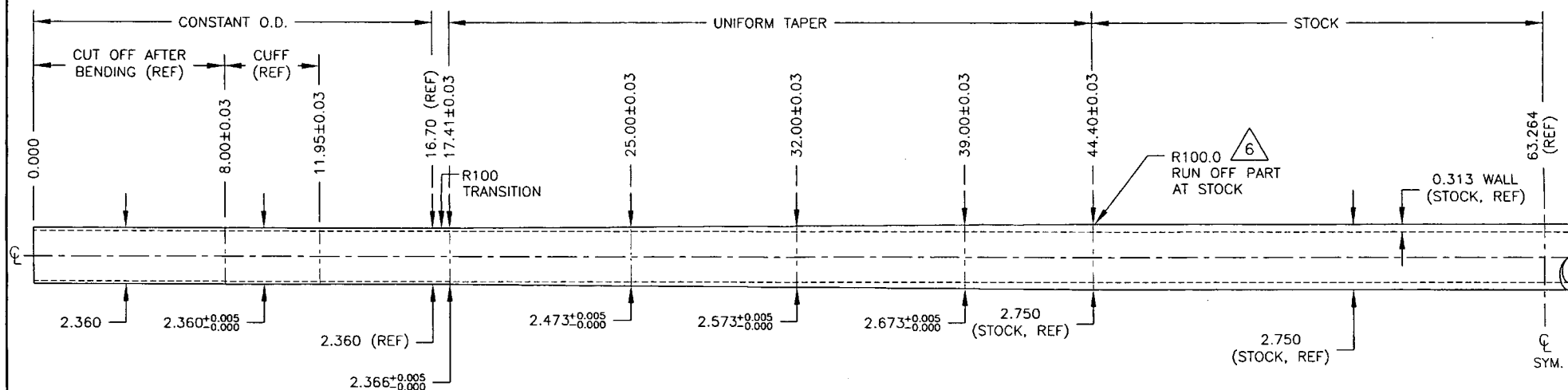


RELEASED
 07.07.24



COPYRIGHT © 2007 BY DART AEROSPACE LTD.		DESIGN 97	DRAWN BY 97	DART DART AEROSPACE LTD. MARKHAM, ONTARIO, CANADA
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		CHECKED R/H	APPROVED H	REV. A SHEET 2 OF 3
DATE 07.07.07		DRAWING NO. D212-664-147		SCALE 1:8
		TITLE CROSSTUBE (205/212/412 LOW FWD)		

SHIP COPY
 RETURN TO
 ENGINEERING
 CONTROLLED COPY
 SUBJECT TO AMENDMENT
 WITH DUTY NOTICE
 WORK ORDER
 NO. 37281



D212-664-147 MACHINING DETAIL

RELEASED
07.09.24

NO. 37281
WORK ORDER
SUBJECT TO AGREEMENT
WITHOUT NOTICE
UNCONTROLLED COPY
ENGINEERING
RETURN TO
SHOP COPY

COPYRIGHT © 2007 BY DART AEROSPACE LTD.		DESIGN <i>qp</i>	DRAWN BY <i>qp</i>	DART DART AEROSPACE LTD. HAWKESBURY, ONTARIO, CANADA
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		CHECKED <i>qp</i>	APPROVED <i>qp</i>	DRAWING NO. D212-664-147 REV. A SHEET 3 OF 3
DATE 07.07.07		TITLE CROSSTUBE (205/212/412 LOW FWD) 1:4		